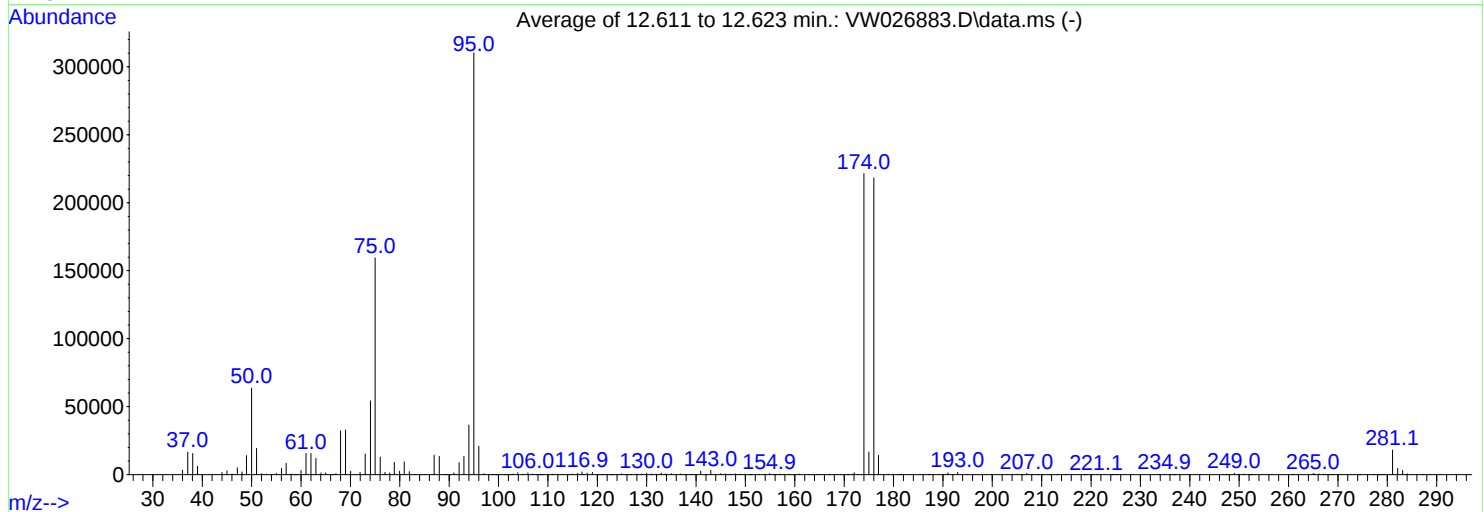
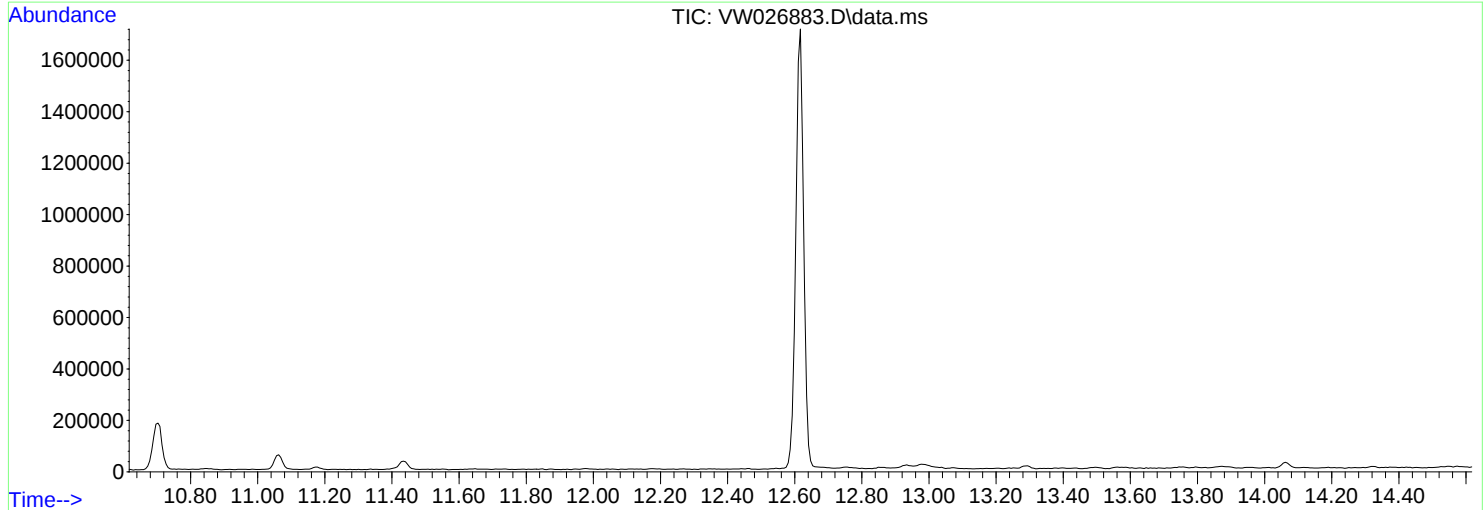


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082523\
 Data File : VW026883.D
 Acq On : 25 Aug 2023 09:39
 Operator : SY/MD
 Sample : BFB570
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB570

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Title : SFAM01.0
 Last Update : Sat Aug 26 05:14:45 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1751

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	20.5	63659	PASS
75	95	30	80	51.4	159515	PASS
95	95	100	100	100.0	310254	PASS
96	95	5	9	6.7	20935	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	71.4	221504	PASS
175	174	5	9	7.5	16642	PASS
176	174	95	105	98.6	218325	PASS
177	176	5	10	6.5	14253	PASS

m/z	Abundance
35.20	110.0
36.00	3742.0
37.00	18952.0
38.10	17776.0
39.10	6557.0
40.00	766.0
41.20	231.0
42.20	164.0
42.90	343.0
44.00	2817.0
45.00	2992.0
45.90	581.0
47.10	6133.0
48.00	2461.0
49.00	15757.0
50.00	73488.0
51.00	22280.0
52.00	948.0
53.00	454.0
54.20	143.0
55.00	1208.0
56.10	5633.0
57.10	10210.0
58.10	476.0
59.00	275.0
60.00	3689.0
61.00	17552.0
62.00	18088.0
63.00	12675.0
64.00	1439.0
65.00	1417.0
66.10	229.0
67.00	978.0
68.00	36472.0
69.00	37792.0
70.00	2956.0
71.20	274.0
72.00	2179.0
73.00	17152.0
74.10	60808.0
75.00	179328.0
76.00	14241.0
77.00	2346.0
78.00	1329.0
79.00	10999.0
80.00	3211.0
80.90	10415.0
82.00	2408.0
83.10	340.0
84.00	84.0
85.10	150.0
87.00	16033.0
88.00	14659.0
89.70	114.0
90.90	1493.0
92.00	10013.0
93.00	15602.0
94.00	41584.0
95.00	357056.0
96.00	23648.0
97.10	795.0
98.00	172.0
98.70	54.0
100.30	53.0
101.90	137.0
102.90	393.0
103.90	1671.0
105.00	526.0
106.00	1445.0
106.80	477.0
108.00	125.0
108.90	147.0
110.10	360.0
111.00	268.0
112.00	297.0
112.90	274.0
113.90	89.0
114.90	496.0
116.00	930.0
116.90	2195.0
117.90	1136.0
119.00	1902.0
120.10	96.0
121.10	56.0
122.00	114.0
123.00	159.0
123.90	228.0
124.90	650.0
125.90	226.0
127.20	202.0
128.00	1494.0
128.90	514.0

Instrument :
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130.00	1354.0
131.00	577.0
131.90	169.0
133.00	1186.0
133.90	532.0
135.00	707.0
135.90	109.0
136.90	572.0
139.10	197.0
139.90	394.0
141.00	3064.0
142.00	364.0
143.00	3742.0
144.00	249.0
145.10	817.0
145.90	518.0
147.00	511.0
148.00	674.0
149.00	335.0
149.90	289.0
150.80	99.0
151.90	55.0
152.80	335.0
154.00	273.0
154.90	1063.0
156.10	177.0
157.00	551.0
157.80	56.0
158.90	361.0
161.00	356.0
162.00	54.0
162.70	204.0
163.10	203.0
163.60	106.0
164.80	197.0
165.30	116.0
166.90	66.0
168.50	140.0
169.20	84.0
172.10	1883.0
174.00	242432.0
175.00	18920.0
176.00	254720.0
177.00	15434.0
178.80	215.0
179.80	125.0
181.40	52.0
189.00	172.0
191.00	1389.0
193.00	1684.0
194.00	228.0
195.00	132.0
196.10	61.0
202.90	109.0
204.20	104.0
205.10	245.0
206.10	118.0
207.10	966.0
208.00	212.0
208.90	195.0
210.10	70.0
211.60	82.0
218.60	53.0
220.10	63.0
221.10	77.0
235.00	122.0
236.90	83.0
246.90	54.0
247.90	98.0
249.00	964.0
250.00	327.0
250.80	495.0
252.20	107.0
253.30	102.0
260.90	53.0
261.80	67.0
265.20	1151.0
266.20	466.0
267.10	255.0
274.40	61.0
281.10	17072.0
282.10	4696.0
283.10	3046.0
284.10	378.0
284.90	169.0
287.10	56.0

Instrument :
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m/z	Abundance
35.20	95.0
36.10	2253.0
37.10	12869.0
38.00	12076.0
39.10	5014.0
40.00	924.0
41.00	385.0
42.20	133.0
43.00	336.0
44.00	2176.0
45.10	2265.0
46.10	429.0
47.10	3878.0
48.00	1804.0
49.00	10771.0
50.00	49152.0
51.00	14663.0
52.10	582.0
53.00	236.0
54.00	99.0
55.00	953.0
56.00	4320.0
57.00	7245.0
58.00	319.0
58.70	132.0
59.20	196.0
60.00	2500.0
61.00	13001.0
62.00	12405.0
63.00	9908.0
64.10	1152.0
65.10	756.0
65.90	168.0
66.30	168.0
67.10	764.0
68.00	25608.0
69.00	26168.0
70.10	1868.0
70.90	207.0
72.00	1417.0
73.00	11940.0
74.10	43192.0
75.00	126416.0
76.00	10053.0
76.90	1399.0
77.90	1189.0
78.90	7142.0
80.00	2111.0
81.00	7305.0
81.90	1816.0
83.00	367.0
84.20	92.0
85.00	182.0
85.90	337.0
87.00	11207.0
88.00	11006.0
89.10	166.0
89.70	90.0
90.10	76.0
90.90	1116.0
92.00	7262.0
93.00	11001.0
94.00	30520.0
95.00	255040.0
96.10	17032.0
97.00	533.0
98.10	173.0
99.60	65.0
100.30	57.0
102.20	108.0
102.90	193.0
103.90	1130.0
104.90	385.0
106.00	1067.0
107.10	352.0
108.10	118.0
109.20	187.0
110.00	222.0
110.90	438.0
111.90	206.0
113.00	303.0
115.00	290.0
115.90	889.0
116.90	1754.0
117.90	930.0
119.00	1485.0
120.00	168.0
122.10	63.0
122.80	167.0
123.90	175.0
124.80	247.0
126.10	383.0

Instrument :
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126.80	162.0
127.90	1114.0
128.90	437.0
129.90	747.0
131.00	442.0
131.90	56.0
132.90	546.0
133.70	410.0
135.10	678.0
135.90	126.0
136.90	490.0
137.70	55.0
138.90	105.0
139.70	197.0
140.90	2531.0
142.00	396.0
143.00	2263.0
143.90	165.0
144.90	464.0
145.90	383.0
146.90	366.0
148.00	660.0
148.90	227.0
149.90	454.0
151.10	145.0
152.00	113.0
152.60	259.0
153.80	234.0
154.90	563.0
155.70	114.0
156.90	403.0
157.80	88.0
158.80	322.0
161.00	279.0
161.90	56.0
162.80	77.0
164.40	76.0
165.10	154.0
168.20	117.0
169.20	101.0
169.90	88.0
170.60	153.0
171.10	263.0
171.80	1425.0
174.00	208640.0
175.00	16054.0
176.00	198912.0
177.00	13250.0
178.00	489.0
179.00	235.0
188.90	76.0
191.10	574.0
192.20	84.0
192.90	720.0
194.00	165.0
194.80	69.0
204.20	58.0
205.00	275.0
206.20	101.0
206.90	373.0
207.90	112.0
209.30	95.0
210.10	67.0
223.90	56.0
227.90	55.0
235.00	100.0
246.80	52.0
249.10	316.0
250.00	131.0
251.00	296.0
251.80	85.0
253.10	59.0
265.20	520.0
266.00	221.0
267.40	197.0
268.10	76.0
278.20	64.0
279.20	165.0
281.10	8219.0
282.10	1706.0
283.10	1324.0
283.90	351.0
284.80	140.0

Instrument :
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m/z	Abundance
36.20	95.0
36.80	130.0
37.70	95.0
38.60	125.0
39.00	141.0
40.00	746.0
41.10	338.0
42.00	269.0
42.80	222.0
43.20	205.0
44.00	1020.0
44.90	84.0
45.50	122.0
46.10	78.0
46.70	51.0
47.10	60.0
48.20	117.0
48.80	107.0
50.00	125.0
51.00	273.0
52.20	101.0
52.80	101.0
53.90	103.0
54.70	195.0
55.10	158.0
56.10	219.0
57.00	320.0
59.20	65.0
60.00	73.0
60.70	89.0
61.20	53.0
62.50	52.0
63.20	131.0
64.10	84.0
64.40	85.0
65.20	51.0
67.10	204.0
67.80	64.0
69.00	255.0
70.20	136.0
71.30	165.0
72.10	55.0
73.00	134.0
73.80	87.0
74.70	112.0
76.10	149.0
76.90	96.0
77.10	98.0
77.70	55.0
78.20	58.0
78.90	127.0
79.70	69.0
80.90	128.0
82.20	212.0
83.00	172.0
85.30	85.0
85.90	93.0
86.20	102.0
86.80	73.0
90.50	92.0
91.20	112.0
94.40	67.0
94.90	125.0
95.40	54.0
96.00	73.0
96.70	106.0
97.30	54.0
98.00	95.0
100.10	50.0
101.90	93.0
102.60	76.0
104.80	102.0
105.60	57.0
107.40	64.0
109.10	88.0
110.00	55.0
110.90	105.0
112.50	57.0
113.00	70.0
119.00	70.0
120.20	82.0
120.90	57.0
122.50	98.0
123.20	78.0
123.80	72.0
125.90	109.0
126.10	108.0
127.00	176.0
128.10	875.0
129.20	141.0
132.80	89.0
134.30	72.0

Instrument :
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135.10	78.0
137.20	76.0
142.00	97.0
143.20	61.0
143.60	61.0
144.50	73.0
146.80	87.0
148.30	62.0
150.60	70.0
163.00	61.0
164.90	62.0
166.00	56.0
169.00	127.0
175.00	65.0
177.00	58.0
178.00	68.0
179.80	53.0
190.30	54.0
191.20	56.0
192.30	60.0
207.00	51.0
208.70	59.0
250.10	53.0
261.40	59.0
281.20	60.0

Instrument :
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m/z	Abundance
36.00	3758.0
37.10	18072.0
38.10	16848.0
39.10	7133.0
39.90	933.0
41.00	299.0
42.10	151.0
43.10	425.0
44.00	3005.0
45.00	3368.0
46.00	497.0
47.10	5327.0
48.10	1943.0
49.00	15898.0
50.10	68712.0
51.00	21760.0
52.10	933.0
53.10	470.0
55.00	1045.0
56.00	5015.0
57.00	8672.0
58.00	639.0
59.30	475.0
60.00	3096.0
61.00	16480.0
62.00	16178.0
63.00	13934.0
64.10	1598.0
65.00	2021.0
66.00	449.0
67.00	1167.0
68.00	34784.0
69.00	35200.0
70.10	3066.0
71.10	212.0
71.90	1832.0
73.00	16872.0
74.00	58712.0
75.00	172800.0
76.10	14534.0
77.00	2111.0
78.00	1386.0
79.00	9426.0
79.90	2429.0
81.00	10984.0
82.00	2581.0
83.10	333.0
83.90	241.0
85.00	94.0
86.10	569.0
87.00	15930.0
88.00	14490.0
91.00	1406.0
92.00	9125.0
93.00	13698.0
94.00	37296.0
95.10	319040.0
96.00	22344.0
97.10	684.0
98.00	147.0
99.40	51.0
100.40	93.0
101.10	72.0
101.70	112.0
103.00	798.0
103.90	1359.0
104.90	533.0
105.90	1372.0
106.90	466.0
107.70	82.0
108.40	51.0
110.10	313.0
110.90	585.0
112.10	419.0
112.90	303.0
115.00	501.0
115.90	993.0
116.90	2078.0
118.00	1510.0
119.00	1782.0
120.00	158.0
121.00	224.0
121.90	147.0
123.10	228.0
123.90	246.0
125.00	956.0
125.70	427.0
127.10	140.0
128.00	1384.0
129.00	448.0
130.00	1127.0
130.90	459.0

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132.10	159.0
133.00	2158.0
133.90	478.0
134.90	955.0
135.80	192.0
136.90	718.0
138.90	93.0
140.00	319.0
141.00	2512.0
143.00	3393.0
143.90	238.0
145.00	699.0
145.90	634.0
146.90	544.0
147.90	768.0
149.00	412.0
149.90	336.0
151.00	74.0
152.10	216.0
153.00	164.0
153.90	223.0
154.90	888.0
155.80	131.0
156.90	431.0
157.70	79.0
158.90	394.0
159.70	90.0
160.90	567.0
162.00	143.0
163.00	525.0
163.70	69.0
164.30	125.0
165.00	322.0
166.10	83.0
167.00	87.0
168.10	86.0
168.60	120.0
169.30	158.0
169.90	192.0
170.90	478.0
172.00	2198.0
174.00	213440.0
175.00	15148.0
176.00	201344.0
176.90	14249.0
177.90	558.0
178.90	642.0
179.70	187.0
180.80	124.0
181.40	57.0
187.10	124.0
189.10	281.0
191.00	2249.0
192.10	694.0
193.00	2886.0
193.90	697.0
195.00	489.0
196.10	67.0
203.00	260.0
204.30	92.0
205.10	617.0
205.90	162.0
207.00	1567.0
208.10	374.0
209.00	259.0
213.00	52.0
214.80	63.0
219.00	87.0
221.10	148.0
224.40	51.0
225.10	61.0
233.80	51.0
234.90	546.0
235.90	80.0
236.70	148.0
246.90	87.0
247.30	56.0
248.00	83.0
249.00	2077.0
250.00	484.0
251.00	831.0
251.80	204.0
252.50	65.0
253.30	72.0
265.00	2531.0
266.10	951.0
267.10	792.0
267.80	157.0
268.90	178.0
277.10	68.0
278.00	136.0
278.70	174.0
281.00	29248.0
282.10	7486.0
283.10	4665.0
284.10	971.0

Instrument :
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285.00

251.0

Instrument :
MSVOA_W
ClientSampleId :
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